

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,232,488 B2  
APPLICATION NO. : 10/827437  
DATED : June 19, 2007  
INVENTOR(S) : Akatsu et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12:

Line 28 (claim 18, line 1), delete "14" and insert -- 13 --.

Signed and Sealed this

Seventh Day of August, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*